

## INDUSTRIAL COMPONENT DATA

# 50AMP 415V AC TYPE J 50MJ31-8 EATON ELECTRIC Utility fuse-link, low voltage, 100 A, AC 415 V, BS88/J, 31 x 1..

Brand: EATON - MOELLER | Manufacturer Part Number: 50AMP 415V AC TYPE J



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | EATON - MOELLER      |
| MPN / Reference | 50AMP 415V AC TYPE J |
| Catalog number  | 50MJ31-8             |
| Category        | HRC fuse             |
| Minimum order   | 10 Pcs               |
| Document ID     | EO-A6A7675EC0        |
| Generated       | 2026-08-06           |

## Product Overview

Utility fuse-link, low voltage, 100 A, AC 415 V, BS88/J, 31 x 110 mm, gL/gG, BS, 82mm fixing centres

50AMP 415V AC TYPE J

Utility fuse-link, low voltage, 50 A, AC 415 V, BS88/J, 31 x 131 mm, gU, BS, type 8

Fuse, Utility fuse-link, low voltage, 50 A, AC 415 V, BS88/J, 31 x 131 mm, gU, BS, dual bolted tags (slotted), 92 mm fixing centres, BS88-2, IEC 60269-2, Breaking Capacity 80 kA, Optional accessories fuse-holder JW4

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                                     |
|--------------|---------------------------------------------------------------------|
| Catalog path | EATON - MOELLER > Bussmann Series Low Voltage fuses and accessories |
|--------------|---------------------------------------------------------------------|

## Additional Product Information

## General specifications

Product Name Eaton Bussmann series low voltage british standard fuse Catalog Number 50MJ31-8 EAN 5027590483117

Product Length/Depth 131 mm Product Height 41 mm Product Width 31 mm Product Weight 245 g Compliances CE

Marked

RoHS Compliant Certifications BS

IEC 60269 Product specifications

Type Fuse Application feeder pillars Amperage Rating 50 A Fitted with: Slotted tags Current type AC Mounting dimension

Other Center-to-center distance of connections 92 mm Breaking capacity 80 kA Rated switching capacity 80 kA Rated

voltage AC 415 V Class Class gG/gL Fuse type MJ31 Utilization category gU (utility/distribution protection) Color None

Interrupt rating 80 kAIC Fuse indicator None Insulated metal gripping lugs (IMGL) No Watt losses 4.3 W Connection Bolt-on

Construction BS88/J Construction size J Fuse shape Dual slotted bolted tags Voltage type AC Voltage rating 415 V Fuse

system (according to IEC 60269) Fuse system E  
ETIM for 50MJ31-8 Circuit breakers and fuses (EC004556)  
Feature Name  
Feature Value  
Fuse system according to IEC 60269 (EF017676)  
Fuse system E  
Fuse construction type according to IEC 60269 (EF015865)  
J  
Type of current (EF000143)  
AC  
Rated voltage AC (EF007682)  
415 V  
Rated current (EF000227)  
50 A  
Utilization category according to IEC 60269 (EF002572)  
gU (utility/distribution protection)  
Breaking capacity (EF005617)  
80 kA  
Colour code (EF000931)  
None  
Type of fuse status indicator (EF004473)  
None  
Power loss at rated current (EF012389)  
4.3 W  
Mountin...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 50AMP 415V AC TYPE J with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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